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(54) Title: NEW PROCESS FOR THE SYNTHESIS OF SUBSTITUTED ALPHA -AMINOINDAN DERIVATIVES

$$R1$$
 (I) (R) or (S)

(57) Abstract: À process for the preparation of optically active substituted *alpha-indanyl* amide derivatives of formula (I), which comprise*: - an asymmetric hydrogenation reaction of an en-amide derivative of formula (III) in presence of hydrogen and an optically active catalyst, in order to obtain an amide derivative of formula (II), a hydrolysis reaction of the amide derivative of formula (II) obtained in the previous step, in order to obtain optically active substituted alphaindanyl amide derivatives of formula (I). Formula (II), Formula (III) and Formula (III).



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